	Application No.		Applicant(s)	<del> </del>
Notice of Allowability				
	09/996,434 Examiner		FEILER ET AL. Art Unit	
	LAMITINE		Ait Oint	
	Kriellion A. Sand	ers	1714	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) C 5) or other appropria <b>RIGHTS.</b> This appli	LOSED in this appl ate communication vication is	lication. If not include will be mailed in due	ed course. <b>THIS</b>
1. A This communication is responsive to Applicant's response	e after final rejectio	<u>n</u> .		
2. The allowed claim(s) is/are 3-10 and 32-35.				
3. The drawings filed on are accepted by the Examin	ier.			
<ul> <li>4.</li></ul>	nder 35 U.S.C. § 11	9(a)-(d) or (f).		
1. ☐ Certified copies of the priority documents have	ve been received.			
2. ⊠ Certified copies of the priority documents hav		Application No. 09/	735.081 .	
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the				
International Bureau (PCT Rule 17.2(a)).			3.3	
* Certified copies not received:				
5. Acknowledgment is made of a claim for domestic priority	under 35 U.S.C. § 1	19(e) (to a provisio	nal application).	
(a) The translation of the foreign language provisional application has been received.				
6. Acknowledgment is made of a claim for domestic priority	under 35 U.S.C. §§	120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the substitute of the	of this application. In the attainment of the at	THIS THREE-MON' ached EXAMINER'S	TH PERIOD IS NOT S AMENDMENT OF N	EXTENDABLE.
8.  CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftspe	erson's Patent Draw	rina Review ( PTO-S	948) attached	
1) hereto or 2) to Paper No	ASSTRUCTION DIAM	mg review (1 10 t	040) altaoned	
(b) ☐ including changes required by the proposed drawing	correction filed	. which has be	en approved by the E	Examiner.
(c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No				
Identifying indicia such as the application number (see 37 CFR each sheet.	1.84(c)) should be w	ritten on the drawing	gs in the front (not the	back) of
9. DEPOSIT OF and/or INFORMATION about the deprattached Examiner's comment regarding REQUIREMENT FOR				Note the
Attachment(s)				
<ul> <li>1 ⋈ Notice of References Cited (PTO-892)</li> <li>3 ⋈ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 ⋈ Information Disclosure Statements (PTO-1449), Paper No.</li> <li>7 ⋈ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4□ 6⊠ 8□	] Interview Summa ] Examiner's Amen	I Patent Application ( ry (PTO-413), Paper  Idment/Comment  ment of Reasons for  KRIELLION A. SAND  PRIMARY EXAMIN	No Allowance ERS

Application/Control Number: 09/996,434 Page 2

Art Unit: 1714

Prior art cited on form 892 is seen to provide technological background information. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

The abstract has been amended to comply with the requirements. The revised abstract is included herein on a single sheet.

Application/Control Number: 09/996,434

Art Unit: 1714

## **Abstract**

The invention relates to novel soluble pigment precursors possessing not only higher thermal stability but also improved solubility characteristics and to a process for mass colouration of high temperature polymers that utilizes these novel soluble pigment precursors.

The pigment precursors of the invention are essentially of the formula

$$A(B)_x$$
 (I)

where x is an integer from 1 to 8,

A is the radical of a chromophore of the quinacridone, anthraquinone, perylene, indigo, quinophthalone, indanthrone, isoindolinone, isoindoline, dioxazine, azo, phthalocyanine or diketopyrrolopyrrole series, this radical being linked with x B groups via one or more heteroatoms, these heteroatoms being selected from the group consisting of N, O and S and forming part of the radical A, and

B is hydrogen or a group of the formula

although at least one B group is not hydrogen and when x is from 2 to 8 the B groups may be identical or different.  $E_1$ ,  $E_2$ ,  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_7$ ,  $R_{11}$ ,  $R_{14}$ , and  $G_1$  are as defined in the specification.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kriellion A. Sanders whose telephone number is 703-308-2435. The examiner can normally be reached on Monday through Thursday 6:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on 703-306-2777. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-2351.

Kriellion A. Sanders Primary Examiner Art Unit 1714

ks October 14, 2003